

## Olympic Wire and Cable

7 Madison Road • Fairfield, NJ 07004

973.227.7996 800.526.2269 • Fax: 973.227.1606

email: sales@olympicwire.com

## Olympic P/N 710, Tinned Copper Flat Braid




### Tinned Copper Flat Braid

A woven braid, composed of tinned copper strands, which is rolled flat at time of manufacture to a specific width depending upon construction.

#### Applications:

Flat braid is usually employed for its current carrying capacity and its extreme flexibility. It is generally used as a high current conductor at low voltages. Battery grounding is typical of this application. It is also used as a bonding strap in vehicles and aircraft to help eliminate ignition interference. Because of its extreme flexibility it can be used in confined areas or as electrical connections on moving parts.

## SPECIFICATIONS

Military Spec.	QQ-B-575, AA59569F36T0781
Nom. Flat Width	3/4 in
Nom. Thickness	0.040 in
Strand Wire Size	36
Number of Carriers	48
Number of Ends	864
Approximate AWG Equivalent	7 AWG
Nom. Circular Mills	20800
Current Carrying Cap	85.0 Amps
RoHS Compliant	 RoHS Compliant